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United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS AND MOTION PICTURES*

June 1950

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BULLETIN OF THE MONTH

Pointers on Making Good Lawns

Leaflet 281

This leaflet is a revision of a chapter from the 1948 Yearbook on Grass. It describes the 14 steps necessary in making a good lawn.

AGRICULTURAL INFORMATION BULLETINS

Cobalt: Occurrence in soils and forages in relation to a nutritional disorder in ruminants—A review of the literature. Kenneth C. Beeson. Agricultural Research Administration. 44 p. (AB 7.) Price 15¢. FOR SALE ONLY.[1]

The importance of cobalt as a limiting factor in the nutrition of sheep and cattle in the United States has resulted in several investigations of its occurrence in the vegetation and soils in trouble areas. In this review the purpose has been to present a critical and comprehensive survey of literature published on this mineral element.

Taming runaway waters. C. W. Gee. Soil Conservation Service. 16 p., illus. (AB 16.) Price 5¢.

Formerly issued as IS 85.

AGRICULTURE HANDBOOK

Workers in subjects pertaining to agriculture in Land-Grant Colleges and Experiment Stations, 1949–50. Betty T. Richardson. Office of Experiment Stations. 209 p. (AH 3.) Price 45¢. FOR SALE ONLY.[1]

This is the annual directory of officials, their titles and addresses in the State Agricultural Experiment Stations and Land-grant Colleges.

Composition of foods—Raw, processed prepared. Bernice K. Watt and Annabel L. Merrill. Bureau of Human Nutrition and Home Economics. 147 p. Supersedes M572. (AH 8.) Price 65¢. FOR SALE ONLY.[1]

This publication presents three tables of data on the proximate composition and mineral and vitamin content of foods. It has been prepared to meet the growing demand for such information from many persons including teachers, dietitians, nutritionists, physicians, and others conducting dietary studies or engaged in planning diets or in calculating the nutritive value of foods.

AGRICULTURE MONOGRAPHS

A technical series carrying the results of comprehensive studies and compilations covering broad fields of investigation. Publications in this series are intended chiefly for technical specialists in the various agricultural phases of knowledge.

Agricultural wage stabilization in World War II. Arthur J. Holmaas. Bureau of Agricultural Economics. 140 p. (AM 1.) Price 55¢. FOR SALE ONLY.[1]

The background, origin, and objectives of this program are recorded.

[1] Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

*Compiled by Eleanor W. Clay, Office of Information.

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FARMERS' BULLETINS

Control of the citrus rust mite. Herbert Spencer and Max R. Osburn. Bureau of Entomology and Plant Quarantine. 8 p., illus. (F 2012.) Price 5¢.

This mite is one of the most common and serious pests of citrus in Florida and the other Gulf Coast States, and is sometimes found in certain citrus districts in California. Methods of control are discussed.

LEAFLETS

How to use whole and nonfat dry milk. Mary T. Swickard. Bureau of Human Nutrition and Home Economics. 32 p. (L 275.) Price 10¢.

Formerly issued as IS 86.

Chicken in the freezer. Mary E. Kirkpatrick and Beatrice M. Mountjoy. Bureau of Human Nutrition and Home Economics. Folder, illus. (L 279.) Price 5¢.

Formerly issued as IS 74.

Pointers on making good lawns. Fred V. Grau and Marvin H. Ferguson. Bureau of Plant Industry, Soils, and Agricultural Engineering. 6 p. (L 281.) Price 5¢. *See* page 1.

Protect your garden corn from earworms. Extension Service and Bureau of Entomology and Plant Quarantine. [4] p., illus. Supersedes W 58. (L 284.) Price 5¢.

Two methods for controlling earworms are presented.

4 farmhouses for the South. Bureau of Plant Industry, Soils, and Agricultural Engineering, Bureau of Human Nutrition and Home Economics, cooperating with Extension Services and State Agricultural Colleges. [4] p., illus. (L 285.) Price 5¢.

This leaflet shows four new floor plans for farmhouses suitable to the Southern States.

CIRCULARS

Measuring water in irrigation channels with Parshall flumes and small weirs. R. L. Parshall. Soil Conservation Service. 62 p., illus. (C 843.) Price 20¢. FOR SALE ONLY.[1]

This circular describes practical measuring devices for the beneficial and economical use of irrigation supplies. Standard weirs of various types and sizes are discussed. Their advantages and disadvantages, and recommendations for their use are set out. The merits of the Parshall measuring flume are also explained.

Effect of increases in freight rates on agricultural products. Donald E. Church. Bureau of Agricultural Economics. 39 p., illus. (C 847.) Price 15¢. FOR SALE ONLY.[1]

The effect on marketing channels for agricultural commodities as a result of railroad rates which have increased about 57 percent since July 1946 is discussed.

SERVICE AND REGULATORY MATERIAL

Service and regulatory announcements. Bureau of Animal Industry. April 1950. Pp. 33–43. (SRA–BAI 516); May 1950. Pp. 45–52. (SRA–BAI 517.) Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.[1]

SOIL SURVEYS

St. Joseph County, Indiana. H. P. Ulrich, A. P. Bell, Sutton Myers, L. E. Allison, B. A. Krantz, and P. T. Veale. Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with the Purdue University Agricultural Experiment Station. Series 1938, No. 27. 139 p., illus. Price $1.75.

Tama County, Iowa. A. R. Aandahl and Roy W. Simonson. Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with the Iowa Agricultural Experiment Station. Series 1938, No. 22. 109 p., illus. Price $1.50.

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TECHNICAL BULLETINS

Crop rotation and tillage experiments at the North Platte (Nebr.) Substation, 1907–34. L. L. Zook and H. E. Weakly. Bureau of Plant Industry, Soils, and Agricultural Engineering. 78 p., illus. (T 1007.) Price 25¢. FOR SALE ONLY.[1]

This bulletin reports results of studies of tillage practices and methods of crop production on the Great Plains.

OTHER PUBLICATIONS

Handbook of official hay and straw standards. Revised effective July 1, 1949. Production and Marketing Administration. 55 p. Price 15¢.

Report on the Agricultural Experiment Stations, 1949. R. W. Trullinger. Office of Experiment Stations. 158 p. Price 35¢. FOR SALE ONLY.[1]

PERIODICALS

The agricultural situation. Vol. 34, No. 6. June 1950. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.[1]

Agriculture decisions. Vol. 9, No. 4. April 1950. Price of single copy varies depending on size. $3.25 a year, domestic; $4.25 a year, foreign.[1]

Bibliography of agriculture. Vol. 14, No. 6. June 1950. Single copies vary in price, $6 a year, domestic; $8 a year, foreign.[1]

Extension service review. Vol. 21, No. 6. June 1950. Price 10¢ a copy, 75¢ a year, domestic; $1.15 a year, foreign.[1]

Foreign agriculture. Vol. XIV, No. 6. June 1950. Price 15¢ a copy, $1.50 a year, domestic; $2 a year, foreign.[1]

News for farmer cooperatives. Vol. 17, No. 3. June 1950. Price 10¢ a copy, $1 a year, domestic; $1.40 a year, foreign.[1]

Rural electrification news. Vol. 15, Nos. 11 and 12. June–July 1950. Price 15¢ a copy, 75¢ a year, domestic; $1 a year, foreign.[1]

Soil conservation. Index to Vol. XII, August 1946 to June–July 1947. Soil Conservation Service. 8 p.

Vol.: XV, No. 11. June 1950. Price 10¢ a copy, $1 a year, domestic; $1.50 a year, foreign.

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MOTION PICTURES

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"SMOKEY BEAR" FOREST FIRE PREVENTION TRAILERS. These films are animated cartoons combined with "live" action scenes. Smokey Bear comes to life and does the narration in three short shorts on forest fire prevention. Released 1950.

Trailer No. 1. Once Upon a Time. 1 reel, 16 mm. and 35 mm., sound, black and white. Running time 4½ minutes. (Tells the story of three people in the woods, and teaches proper care with fire.)

Trailer No. 2. It's Up to You. 1 reel, 16 mm. and 35 mm., sound, black and white. Running time 4½ minutes. (A direct appeal to everyone for help in preventing forest fires.)

Trailer No. 3. Don't Blame Lightning. 1 reel, 16 mm. and 35 mm., sound, black and white. Running time 1 minute. (Explains the rules of safety with fire in the woods.)

Not in film libraries; available for loan from regional offices of the Forest Service in Missoula, Mont.; Denver, Colo.; Albuquerque, N. Mex.; Ogden, Utah; San Francisco, Calif.; Portland, Oreg.; Philadelphia 7, Pa.; Atlanta, Ga.; and Milwaukee, Wis.

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